



Columbia River Initiative

State Proposal – Discussion Draft

April 2004

Program objectives

- Meet the water supply needs ...
- Reduce the risk to fish ...

What water is needed?

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 - Fix existing interruptible rights

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 - Pending applications

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- Meet the water supply needs ...
 - Fix existing interruptible rights
 - Pending applications
 - Future growth (20 %)

What water is needed?

- Reduce the risk to fish ...

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- Reduce the risk to fish ...
 - During July – August

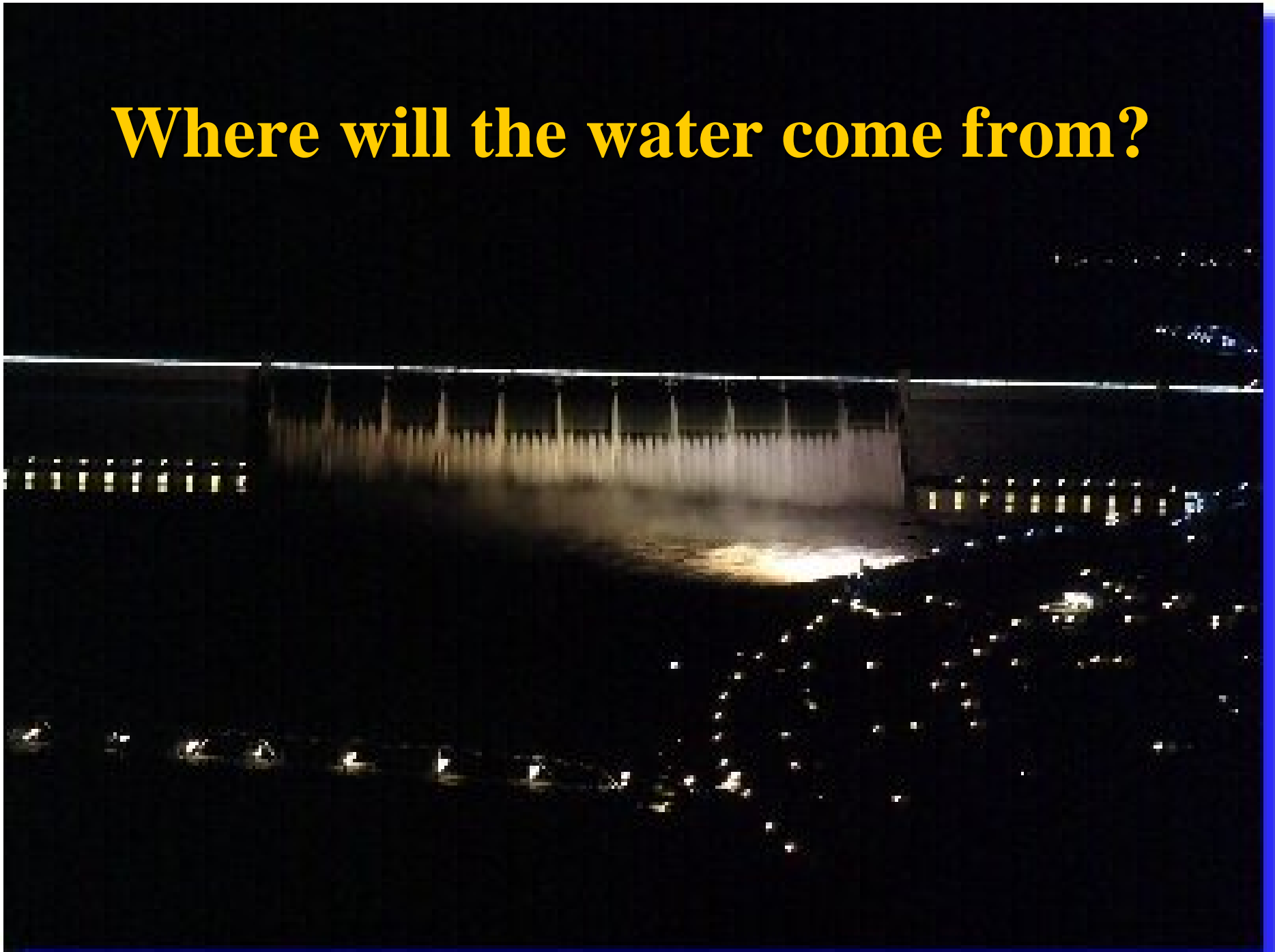
What water is needed?

- Reduce the risk to fish ...
 - During July – August
 - Target – 50 % more

What water is needed?

- Over 20 years
- 500,000 - 750,000 acre-ft / yr
- 2/3 for communities
- 1/3 for fish

Where will the water come from?



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- **Water Use Efficiency**

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 - **Conservation: conveyance/on farm**

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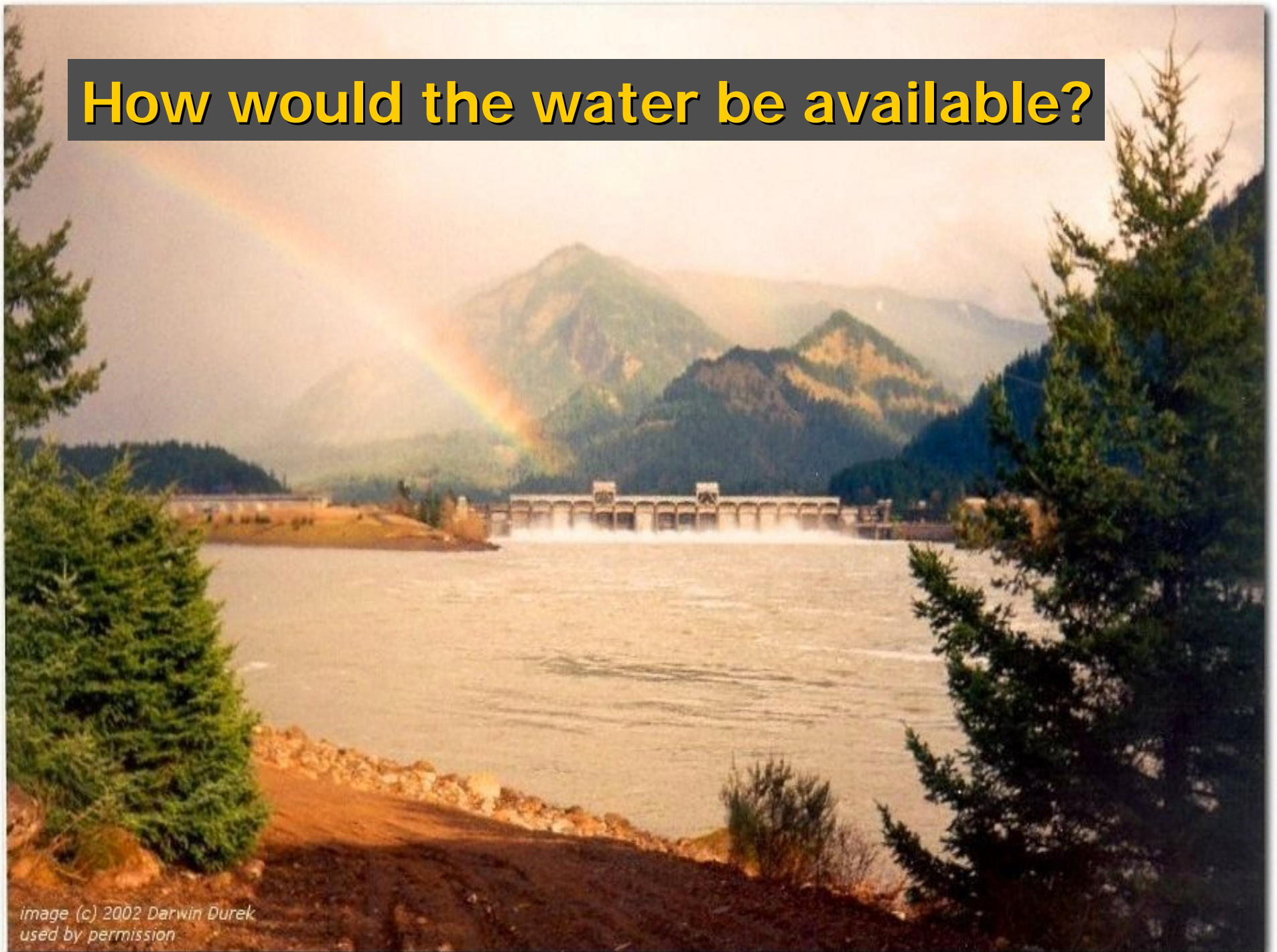
- **Water Use Efficiency**

- Conservation: conveyance/on farm
- Existing storage and conveyance
- New, multipurpose storage (future)

Where will it come from?

- Water Use Efficiency
- Acquisitions
- Mainstem and tributaries
- (Aquifer protection?)

How would the water be available?



*image (c) 2002 Darwin Durek
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A State Water Bank

- **Reserves for fish and existing interruptible rights**
- **Deposits lead to new permits, by processing pending applications**
- **Also serve as water market**


What do we need to make it work?



*image (c) 2002 Darwin Durek
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Management program

- Compliance ~ unauthorized use
- Efficiency for new uses
- Metering for all uses
- Connect tributaries to mainstem
- Bank reporting

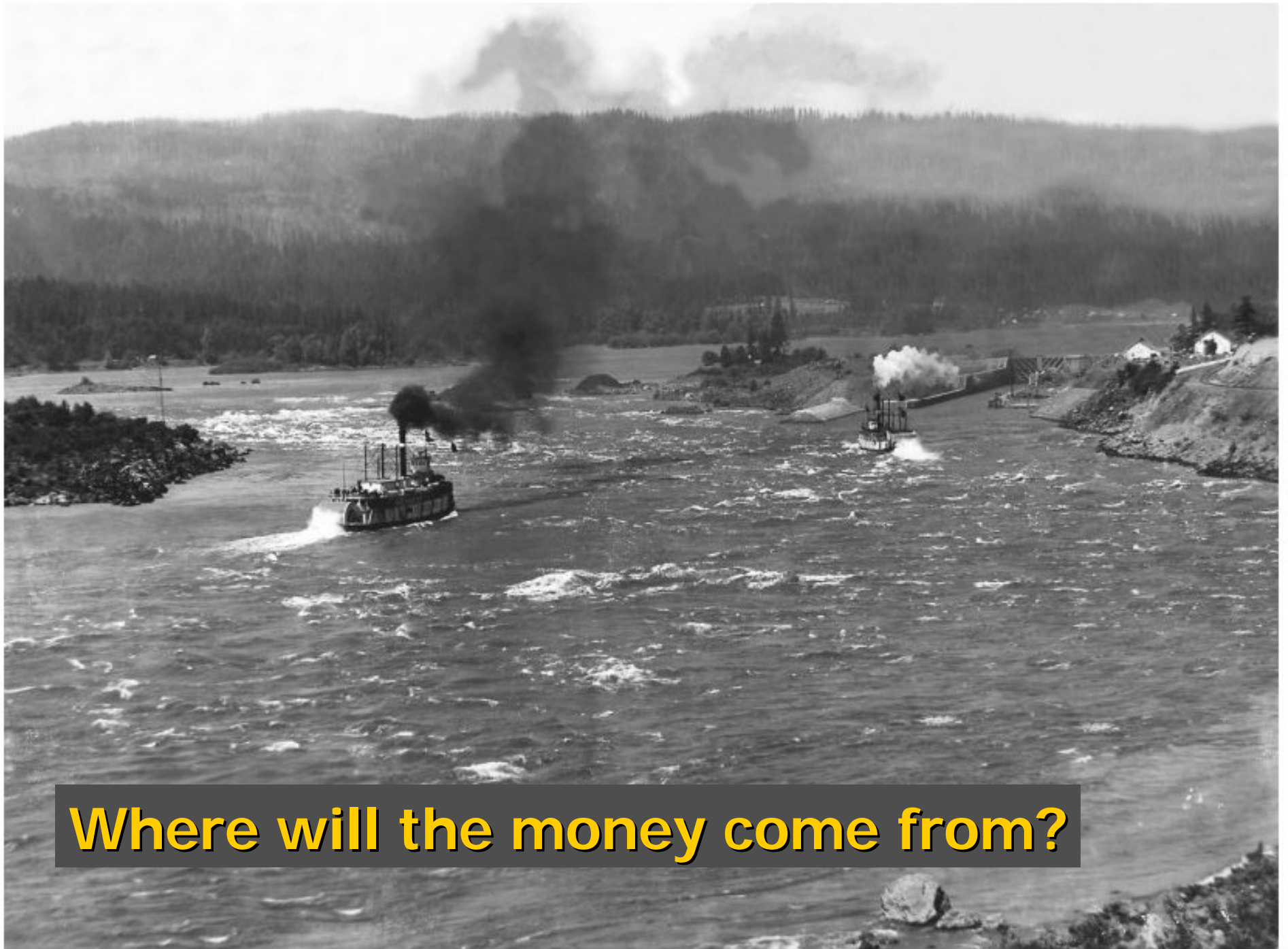


How long
will it take?

How much
will it cost?

Cost and time ...

- Costs of water vary ... but the program can be affordable
- Now ~ ongoing conservation, existing acquisitions, other?
- Later ~ planned conservation, improved storage
- Funding will affect timing



Where will the money come from?

How do we fund the program?

A combination of ~

- state public funding
- private water user fees

How do we fund the program?

- State public funding
 - Water to establish the bank

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- **State public funding**
 - **Water to establish the bank**
 - **Water for fish**

How do we fund the program?

- Water user fees
 - Repay a portion of state funding

How do we fund the program?

- **Water user fees**
 - **Repay a portion of state funding**
 - **Expand the bank**

How do we fund the program?

Public benefits + economic potential

- warrant public investment
- allow for reasonable user fees



Columbia River Initiative

- *Meet the needs ...*
- *Reduce the risks ...*